

BIOTECHNOLOGY  
SYSTEMS  
BRANCH



**RAW SEQUENCE LISTING**  
**ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/071,500  
Source: O/PK  
Date Processed by STIC: 12/11/2002

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or phone 703-306-4119 (R. Wax)

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<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:  
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7<sup>th</sup> Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202  
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Revised 01/29/2002

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OIPE

## RAW SEQUENCE LISTING

DATE: 12/11/2002

PATENT APPLICATION: US/10/071,500

TIME: 14:19:07

Input Set : A:\0050.1587-003 Seq Listing.txt

Output Set: N:\CRF4\12112002\J071500.raw

4 <110> APPLICANT: Shuguang Zhang  
 5 Alexander Rich  
 6 Lin Yan  
 7 George Whitesides  
 9 <120> TITLE OF INVENTION: SELF-ASSEMBLING PEPTIDE SURFACES FOR  
 10 CELL PATTERNING AND INTERACTIONS  
 13 <130> FILE REFERENCE: 005.1587-003  
 15 <140> CURRENT APPLICATION NUMBER: 10/071,500  
 16 <141> CURRENT FILING DATE: 2002-11-22  
 18 <150> PRIOR APPLICATION NUMBER: 08/882,415  
 19 <151> PRIOR FILING DATE: 1997-06-25  
 21 <160> NUMBER OF SEQ ID NOS: 1  
 23 <170> SOFTWARE: FastSEQ for Windows Version 4.0  
 25 <210> SEQ ID NO: 1  
 26 <211> LENGTH: 16  
 27 <212> TYPE: PRT  
 C--> 28 <213> ORGANISM: Artificial Sequence  
 W--> 30 <220> FEATURE:  
 W--> 30 <223> OTHER INFORMATION: see p.2 for error explanation  
 W--> 30 <400> 1  
 31 Arg Ala Asp Cys Arg Ala Asp Cys Arg Ala Asp Cys Ala Ala Ala Cys  
 32 1 5 10 15

Does Not Comply  
Corrected Diskette Needed

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RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/10/071,500

DATE: 12/11/2002  
TIME: 14:19:08

Input Set : A:\0050.1587-003 Seq Listing.txt  
Output Set: N:\CRF4\12112002\J071500.raw

Use of <220> Feature (NEW RULES):

Sequence(s) are missing the <220> Feature and associated headings.  
Use of <220> to <223> is MANDATORY if <213> ORGANISM is "Artificial Sequence" or "Unknown". Please explain source of genetic material in <220> to <223> section (See "Federal Register," 6/01/98, Vol. 63, No. 104, pp.29631-32) (Sec.1.823 of new Rules)

Seq#:1

## VERIFICATION SUMMARY

PATENT APPLICATION: US/10/071,500

DATE: 12/11/2002

TIME: 14:19:08

Input Set : A:\0050.1587-003 Seq Listing.txt

Output Set: N:\CRF4\12112002\J071500.raw

L:16 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:28 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:1  
L:30 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:1, <213>  
ORGANISM:Artificial Sequence  
L:30 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:1, <213>  
ORGANISM:Artificial Sequence  
L:30 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:1,Line#:30